

Subpart G—National Primary Drinking Water Regulations: Maximum Contaminant Levels and Maximum Residual Disinfectant Levels

§ 141.60 Effective dates.

(a) The effective dates for § 141.61 are as follows:

(1) The effective date for paragraphs (a)(1) through (a)(8) of § 141.61 is January 9, 1989.

(2) The effective date for paragraphs (a)(9) through (a)(18) and (c)(1) through (c)(18) of § 141.61 is July 30, 1992.

(3) The effective date for paragraphs (a)(19) through (a)(21), (c)(19) through (c)(25), and (c)(27) through (c)(33) of § 141.61 is January 17, 1994. The effective date of § 141.61(c)(26) is August 17, 1992.

(b) The effective dates for § 141.62 are as follows:

(1) The effective date of paragraph (b)(1) of § 141.62 is October 2, 1987.

(2) The effective date for paragraphs (b)(2) and (b)(4) through (b)(10) of § 141.62 is July 30, 1992.

(3) The effective date for paragraphs (b)(11) through (b)(15) of § 141.62 is January 17, 1994.

(4) The effective date for § 141.62(b)(16) is January 23, 2006.

[56 FR 3593, Jan. 30, 1991, as amended at 57 FR 31846, July 17, 1992; 59 FR 34324, July 1, 1994; 66 FR 7063, Jan. 22, 2001]

§ 141.61 Maximum contaminant levels for organic contaminants.

(a) The following maximum contaminant levels for organic contaminants apply to community and non-transient, non-community water systems.

| CAS No. | Contaminant | MCL (mg/l) |
|----------------------|----------------------------------|------------|
| (1) 75-01-4 | Vinyl chloride | 0.002 |
| (2) 71-43-2 | Benzene | 0.005 |
| (3) 56-23-5 | Carbon tetrachloride | 0.005 |
| (4) 107-06-2 | 1,2-Dichloroethane | 0.005 |
| (5) 79-01-6 | Trichloroethylene | 0.005 |
| (6) 106-46-7 | para-Dichlorobenzene | 0.075 |
| (7) 75-35-4 | 1,1-Dichloroethylene | 0.007 |
| (8) 71-55-6 | 1,1,1-Trichloroethane | 0.2 |
| (9) 156-59-2 | cis-1,2-Dichloroethylene | 0.07 |
| (10) 78-87-5 | 1,2-Dichloropropane | 0.005 |
| (11) 100-41-4 | Ethylbenzene | 0.7 |
| (12) 108-90-7 | Monochlorobenzene | 0.1 |
| (13) 95-50-1 | o-Dichlorobenzene | 0.6 |
| (14) 100-42-5 | Styrene | 0.1 |
| (15) 127-18-4 | Tetrachloroethylene | 0.005 |
| (16) 108-88-3 | Toluene | 1 |
| (17) 156-60-5 | trans-1,2-Dichloroethylene | 0.1 |
| (18) 1330-20-7 | Xylenes (total) | 10 |
| (19) 75-09-2 | Dichloromethane | 0.005 |
| (20) 120-82-1 | 1,2,4-Trichloro- benzene | .07 |
| (21) 79-00-5 | 1,1,2-Trichloro- ethane | .005 |

(b) The Administrator, pursuant to section 1412 of the Act, hereby identifies as indicated in the Table below granular activated carbon (GAC), packed tower aeration (PTA), or oxidation (OX) as the best technology treat-

ment technique, or other means available for achieving compliance with the maximum contaminant level for organic contaminants identified in paragraphs (a) and (c) of this section:

BAT FOR ORGANIC CONTAMINANTS LISTED IN § 141.61 (a) AND (c)

| CAS No. | Contaminant | GAC | PTA | OX |
|------------------|--------------------------|-----|-------|-------|
| 15972-60-8 | Alachlor | X | | |
| 116-06-3 | Aldicarb | X | | |
| 1646-88-4 | Aldicarb sulfone | X | | |
| 1646-87-3 | Aldicarb sulfoxide | X | | |
| 1912-24-9 | Atrazine | X | | |
| 71-43-2 | Benzene | X | X | |
| 50-32-8 | Benzo[a]pyrene | X | | |